

DU



Eigenschaften: Ausrichtbare Luftdurchlässe mit Düsen von großer Reichweite und max. Winkel von 30°.

Konstruktion: natürliches satiniertes Aluminium mit transparenter Grundierung.

Verwendung: an der Decke oder an der Wand, in Zuluft. Einbauhöhe: 2,4-11,5 m.

Befestigung: durch frontale Schrauben an der Manschette des Luftdurchlasses am Kanal oder am Anschluss für runden Kanal.

Zubehöre:

- Schraubenabdeckungen (CV).
- Schlauchanschluss (RF).
- Anschluss für runden Kanal (RC).

Characteristics: jet diffusers for long throw with orientable nozzle for a maximum angle of 30°.

Finishing: naturale satinized aluminium with transparent primer.

Utilization: for ceiling or wall installation and for air delivery. Installation height: 2,4-11,5 m.

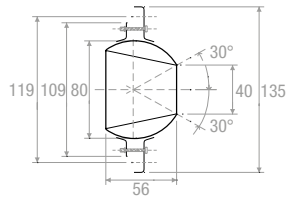
Fixing: fixing by frontal screws mounted on the diffuser ring to the duct or to the connector on circular duct.

Accessories:

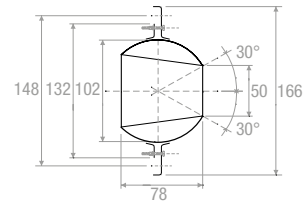
- Cover screws (CV).
- Flexible hose connection (RF).
- Circular duct connection (RC).

ZEICHNUNGEN | DRAWINGS

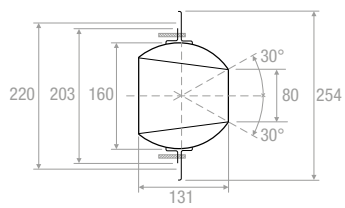
DU 40



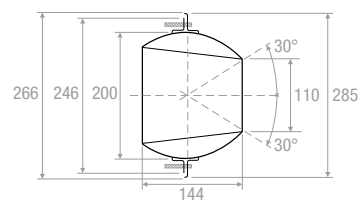
DU 50



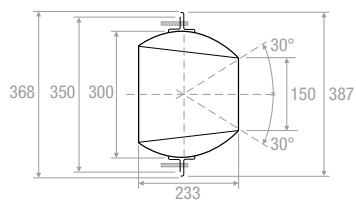
DU 80



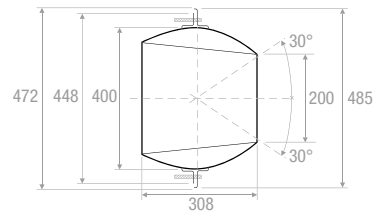
DU 110



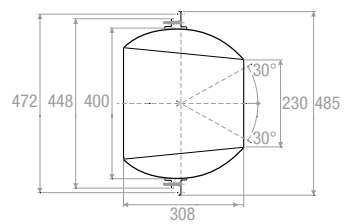
DU 150



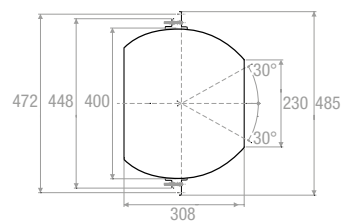
DU 200



DU 230

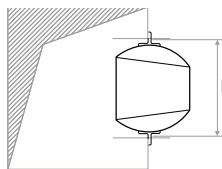


DUSC 230

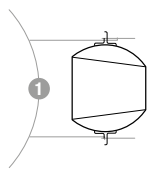


MONTAGE | MOUNTING

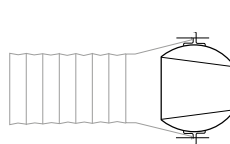
Montage an Kanal
Mounting on the duct



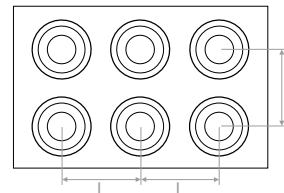
Montage an rundem Kanal
Mounting on the circular duct



Montage mit Schlauch
Mounting by flexible duct

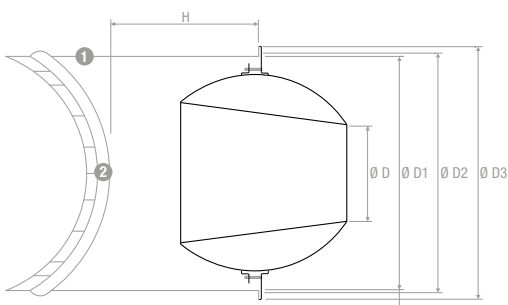


Mehrfacheinbau
Mounting on panel



1 Ø Kanal | Ø duct

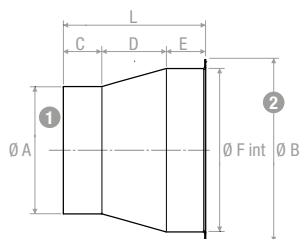
Montage an Kanal und Wand | Mounting on duct and at wall



1 Anschluss für runden Kanal | Connection for circular duct
2 Ø Kanal | Ø duct

Modell Model	360°-Lochung Holes on 360° N°	D2	D	D1	D3	H	Ø Kanal Ø Duct
		mm	mm	mm	mm	mm	mm
RCDU 40	3F Ø4,2	119	40	109	129	150	160-450
RCDU 50	3F Ø4,2	148	50	138	158	150	200-500
RCDU 80	3F Ø5	220	80	210	230	200	315-630
RCDU 110	3F Ø5	266	110	256	282	300	315-800
RCDU 150	6F Ø5	368	150	358	378	300	500-800
RCDU 200	6F Ø5	472	200	460	480	350	500-1000
RCDU 230	6F Ø5	472	230	460	480	350	500-1000

Montage mit Schlauch | Mounting with flexible duct



1 Anschluss an den flexiblen Kanal | Connection to flexible hose
2 Anschluss an den Düsenauslass | Connection to nozzle diffuser

Modell Model	ØA	ØB	C	D	E	ØF int	L
	mm	mm	mm	mm	mm	mm	mm
RFDU 40	78	130	40	40	40	110	120
RFDU 50	98	160	60	40	60	135	160
RFDU 80	158	235	60	100	60	205	220
RFDU 110	198	280	60	100	60	250	220
RFDU 150	313	380	60	170	60	350	290
RFDU 200	398	480	60	170	60	450	290
RFDU 230	398	480	60	170	60	450	290

AUSWAHLTABELLE | TECHNICAL DATA

Modell Model	A_k [m ²]	Q [m ³ /h]		L_{WA} [dB(A)]		$X_{(0,25)} - Y_{(0,25)}$ [m]		Dp_t [Pa]	
		min	max	min	max	min	max	min	max
DU 40	0,0012	20	45	20	38	5	12,5	10	70
DU 50	0,0019	30	70	20	39	4,7	11	10	70
DU 80	0,005	80	200	20	40	7,2	18	10	70
DU 110	0,0095	135	370	26	51	7,5	21	10	70
DU 150	0,0176	250	720	31	58	8,5	23	10	70
DU 200	0,0314	480	1320	38	69	9,8	26	10	70
DU 230	0,0415	670	1750	40	69	11,3	28	10	70
DUSC 230*	0,0415	750	1400	38	69	15	27	10	70

PREISE | PRICES

stock

		
Ø	DU	CV
mm	€	€
DU 40		
DU 50		
DU 80		
DU 110		
DU 150		
DU 200		
DU 230		
DUSC 230*		

* DUSC 230 ohne mittleren Kegel | DUSC 230 without central cone

ANSCHLUSS DU VERZINKTES ROHR MODELL RCDU | GALVANIZED DUCT FITTING MODEL RCDU

DU	Verzinkter Rohranschluss	
Ø mm	Ø mm	€
40	160	
40	200	
40	250	
40	315	
40	355	
40	400	
40	450	
50	200	
50	250	
50	315	
50	355	
50	400	
50	450	
50	500	
80	315	
80	355	
80	400	
80	450	
80	500	
80	560	
80	630	
110	315	
110	355	
110	400	
110	450	
110	500	
110	560	
110	630	
110	710	
110	800	
150	500	
150	560	
150	630	
150	710	
150	800	
200	500	
200	560	
200	630	
200	710	
200	800	
200	900	
200	1000	

ANSCHLUSS DU SCHLAUCH MODELL RFDU | FLEXIBLE HOSE FITTING MODEL RFDU

DU	Schlauch Flex tube	
Ø mm	Ø mm	€
40	80	
50	100	
80	160	
110	200	
150	250	
150	315	
200	400	